

connected by a bridge for transferring fluid therebetween
when said container is in a predetermined orientation;
providing a holder assembly attached to the
centrifuge and effective to removably receive the container,
wherein the holder assembly is effective to orient the
container in said predetermined orientation; and
placing a physiological product in one of said chambers.

33. (Amended) The method of claim 32, wherein the
chambers include lid portions, thereby forming a closed
container.

35. (Amended) In a method of treating physiological
fluids, the improvement comprising providing a container
adapted to contain said fluids during treatment, wherein
said container comprises:

at least a first chamber having a first top portion, a
first bottom portion and a first set of walls;
a second chamber having a second top portion, a
second bottom portion and a second set of walls;
a bridge connecting said first top portion of the first
chamber and said second top portion of the second
chamber, such that a fluid can be transferred from the first
chamber to the second chamber while the container is
positioned at a predetermined angle, and means for

maintaining sterility of said first and second chambers
during addition or removal of fluids to said chambers, and
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placing a physiological fluid in one of said
chambers.

36. (Amended) The method of claim 35, wherein the
chambers include a lid portion.

38. (Amended) A method for treating physiological
products and maintaining sterility of said products during
said treating comprising:

providing a container having a plurality of closed,
sterile fluid-receiving chambers, a bridge forming a fluid
path allowing fluid communication between a first of said
chambers and a second of said chambers when said
container is in a predetermined orientation, and at least one
access port allowing access to at least one of said chambers
to maintain sterility,

providing a centrifuge having a holder removably
receiving said container and allowing said container to
assume a first orientation wherein a physiological product
in one of said chambers is subjected to centrifugation and
said predetermined orientation wherein fluid in said first of
said chambers flows along said fluid path to said second of
said chambers, and

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placing a physiological product in one of said
chambers.

39. (Amended) A method according to claim 38

wherein said holder comprises a frame pivotally mounted
to a rotor of said centrifuge.

42. (Amended) A method according to claim 38

wherein said holder comprises a frame pivotally mounted
to a rotor of said centrifuge, and said centrifuge further
comprises a movable locking plate that is movable between
free and locking positions, wherein said plate engages said
frame to allow said container to assume said first
orientation when in said free position and to hold said
container in said predetermined position when in said
locking position

43. (Amended) In a method of treating physiological

fluids, the improvement comprising providing a container
adapted to contain said fluids during treatment, wherein
said container comprises a base forming a plurality of
sterile chambers, each of said chambers having a bottom
and a top, a bridge connecting at least two of said chambers
and arranged to provide a sterile fluid channel from a first
of said at least two sterile chambers to a second of said at
least two sterile chambers when said container is in a

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predetermined orientation, a lid closing said top of each of
said plurality of chambers, and access ports that provide
access to the chambers while maintaining sterility, and
placing a physiological fluid in one of said plurality of
sterile chambers.

47. (Amended) A method according to claim 43

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wherein said plurality of chambers comprise first and
second adjacent chambers having adjacent sidewalls and
said bridge is formed at the tops of said adjacent sidewalls.

Please add the following new claim:

48. (New) A method for centrifuging substances

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comprising: providing a unitary container having a plurality
of chambers therein for receiving substances to be
centrifuged; placing one or more substances into said
container; rotating said container to subject said substance
to centrifugation; and locking said container in a
predetermined position to allow a supernatant to be
transferred from one chamber to another chamber by
gravity.

REMARKS

Reconsideration of the objections and rejections is respectfully requested.

The assent by the assignee is enclosed herewith.